Amendments to the Specification:

Please delete the paragraph beginning at page 3, line 1, which starts with "Right now the IBOC"

[0009] The auto switch LM555 timing circuit (designed and built by this inventor) enables the transmitter to broadcast one to two pictures per minute.

~~Right now the IBOC DIGITAL AM SYSTEM requires a channel bandwidth of 30 kHz, but is prohibited from operating at night, because of adjacent channel interference on the AM band, and IBOC-HD offers no video as of yet!!!~~

Please replace the following entire paragraphs [0005 thru 0006] and [0016 thru 0023] with the following **new** paragraphs

~~[0005] This system for slow scan Video can be used for FM Radio, using the RDS 57 khz or the SCA 67 khz above the main carrier of the FM channel. This Freeze Frame Video known as SSTV.~~

[0005] Fig.8

602 VIDEO SWITCH BOX switches video over the air between VCR,DVD,and CAMERA.

801 LAPTOP COMPUTER for storage and playback of broadcast art.

~~[0006] FSTV operators could run SSTV over their SAP (second Audio Programmer) of the commercial TV station. Some Amateur TV operators do run Video on the AM Carrier, Audio on the FM-1 Carrier, and SSTV on the FM-2 Carrier. (AM 439 and TSC-70.)~~

(0006) fig.9

901 ANTENNA	910 DIAL TUNER
902 RF AMPLIFIER	911 LOCAL OSCILLATOR. 455 kHz
903 MIXER 1	912 PRESCALER
904 AUDIO IF AMP.455 kHz	913 MIXER 2
905 AUDIO DETECTOR	914 VIDEO IF AMP.455 kHz
906 AM stereo MATRIX	915 VIDEO DESCRIMINATOR
907 AUDIO DESCRIMINATOR	916 LIMITER
908 LEFT AUDIO AMP@+45*	917 VIDEO AF AMP
909 RIGHT AUDIO AMP@-45*	918 SLOW SCAN COLOR TV CONVERTER
	919 DELAY LINE

Fig.10

1001 The Kenwood VC-H1 wiring guide.

1002 Wiring set up for the RAVEN video am stereo transmitter.

~~[0016] FIG.1. Block diagram of THE RAVEN SYSTEM~~

[0016] **Fig 1**

100. Color TV monitor. **101.** DVD player. **102.** Delay line 400 nano second to left channel. **103**. Left and right channel 45 degree out of phase networks. **104.** Optional pre-emphasis. **105**. Stereo limiter. **106**. AM stereo transmitter.**107**. Anntenna.**108** and **111** RF signal combiner called a diplexer.**109.** Stacker increases the electrical leant of the antenna.**110.** Antenna Tuner. **112**. Video transmitter.**113.** De-emphasis input. **114**. Slow Scan TV converter. **115**. Auto switch to SSTV converter.

~~1) [0017] other drawings are schematics of: – 45degrees, + 45 degrees right and left channel phase networks; KENWOOD VC-H1 Cable setups; LM 555 auto switch ;one notarized log of three drawings on one page: (A) the testing of audio on the AM band; (B) a test of an AM picture on the AM band ;(C) a test of a FM picture on the AM band. (All tests were done with audio on the AM band).~~

[0017] **FIG 2**

101. DVD Player. **106**. AM Stereo Transmitter. **107.** Antenna. **108.** Diplexer. **109.** Stacker. **110.** Antenna tuner. **112.** Video transmitter. **114.** SSTV converter.**115.** SSTV auto switch.

~~[0018] One, VHS Tape of on air operations of THE RAVEN.~~

[0018] FIG 3

A. The channel bandwidth of an AM radio station at 700 KHz. ***B-1***.The audio portion of this station.

B. ***-2.*** The AM stereo vectors of B-1. *C.* The video portion of the AM radio station at 700 kHz

~~[0019] Four pages, of colored Pictures, of RAVEN/RVS/RVN in action.~~

~~[0019] "Omitted", in lieu of a Divisional Patent per Examiner.~~

[0019] FIG 4

401 and **409** = the optional per-emphasis input networks.**402** = Delay line.

403 and **408** = 300 Hz audio section.

404 and **407** = the 1.5 kHz audio section.

405 and **406** = the 3 kHz audio section

C= --//--= 12 CAPASITORS with a value of .047microfarads.

R=--ww--=12 RESISTORS

4 RESISTORS at 12 kilo ohms (12, 0000) for the **403-408** section.

4 RESISTORS at 2.2 k ohms for the **404-407** section

4 RESISTORS at 1.2 k ohms for the **405-406** section

~~[0020] After the Ramsey STC-1 Stereo Limiter: A Ramsey AM -1 transmitter with a disabled oscillator (C7, Q6, AND Q5 have been removed).~~

[0020] **FIG 5**

501= RC on/off timing circuit

502= IC (LM 555 timer)

503=Power on (red LED), 117 to 120 volt s AC

504=6 volts/2amps on (green LED)

505and **509**= AC to DC voltage adaptors

506=6 volt 2 amp output

507= 10 volt DC relay

508 relay damper diode

510=6volts/2 amps pulse DC, 52 seconds ON, 8 second OFF at output 506

~~[0021] the Ramsey AM PRO-25 transmitter has its ANT. OUT port connected to the RF amplifier of the AM-1 transmitter, via R10, to produce (ISB) AM stereo.~~

[0021] **FIG 6**

color video camera. **604**= video distributor (VCR).**605** audio microphone. **606**. Audio control console

~~[0022] also in the AM PRO-25 another Q9 (collector to collector, base to base and emitter to emitter) in parallel with the original Q9, both with cooling fins.~~

[0022] **FIG 7**

106. AM Stereo exciter.**108.**Diplexer.**110.**Antenna tuner.**112** Video exciter. **114**. SSTV Converter-TX.

115. SSTV auto switch.**701**. On air color video monitor. **702**. SSTV Converter-RX.

703. Standard radio receiver.**704.**RF amp (AM transmitter).**705-707-709**, Bandwidth filters.

~~[0023] R23 was changed to a variable resistor from 1 k ohms to 10 k ohm. R5 was changed from a fixed 1 k ohm resistor to a 10 k ohms variable resistor and lastly, a 12 volt cooling fan from an old computer was added, for extra strong cooling; A Kenwood VC-H1 inputs into a de-emphasis network that inputs into an AM-88, and that AM-88's output, is then coupled into an AM-1 filter network, whose L3 is unchanged but C12 and C14 values have been changed from .0022 UF TO .02 UF, to obtain the band width of 4 kHz and that output is then coupled to the main antenna along with the output of the stereo signal from the AM-1- AM-25 transmitter combination.~~

~~Both the audio and the video transmitter system use the same antenna with no loss of power due to the antenna tuner and a diplexer.~~

[0023] Fig.11

1101. AM receiver. 1102. earphone jack and cable. 1103. audio speaker.

1104. AM receiver. 1105. earphone jack and cable. 1106. Slow scan TV converter Receiving an image from the AM RECEIVER.